

Amendments To The Specification:

Replace paragraph [0050] of the specification with the following amended paragraph:

[0050] Referring now particularly to Figure 1, there is shown one operative context of the subject invention. In this, a ship 10 is shown ~~docket~~ docked at a port and intermodal containers 12 are being loaded onto the ship. Specifically, Figure 1 depicts the ship 10 at a dock 14 and cranes 16 are lifting and loading the intermodal containers ~~[[10]]~~ 12 to be stacked on the ocean going vessel 10. The subject invention may be advantageously used to secure cargo within the intermodal containers 12, like the ones being loaded onto the ship 10.

Replace paragraph [0052] of the specification with the following amended paragraph:

[0052] A partially cut away portion of Figure 2 depicts a cargo restraining strip 30 which is operable to be adhered to an interior wall surface 32 of the intermodal cargo container 20. The cargo securement system shown in Figure 2 comprises a pair of opposing restraining strips 30 adhered to the side walls of the container 20 by the use of adhesive segments 34 that self adhere to opposing portions of the container side walls. The restraining strips 30 then extend to be wrapped around and embrace ~~large~~ large cargo 36, such as fifty five gallon drums 38. The restraining strips 30 overlap and are folded and drawn tightly together by a torque tool. Then an independent overlying patch segment 40 is applied to the junction to unite the opposing restraining strips 30 from the container

side walls around the cargo to secure the cargo to the interior wall surfaces of the container 20.

Replace paragraph [0054] of the specification with the following amended paragraph:

[0054] Figures 4 and 5 disclose views of an individual load restraining strip 30 applied in accordance with a prior preferred technique of application of the strips to an intermodal container side wall surface. In this, Figure 4 shows a load restraining strip 30 being applied to the side wall 54 of the intermodal container 52. As taught in the related patents listed above, an installer 50 can use a rolling tool [[56]] 55, or similar device, that is designed to assist the installer in securely adhering the strip 30 to an undulating surface of an intermodal container. During installation an installer peels away a release paper from the self-adhering segment 48 of the load restraining strip 30 and smoothes the adhesive portion 48 of the strip against a corrugated sidewall surface of the intermodal container.

Replace paragraph [0061] of the specification with the following amended paragraph:

[0061] The first, cross-weave layer 74 of reinforcement further includes an outer coating 82 which adheres to an outer surface of the cross-weave components 76 and 78 and is preferably a thin layer of ~~Mylar~~ MYLAR®, although other materials may be used. The coating provides dimensional rigidity to the cross-weave and a protective clear or opaque coating.

Replace paragraph [0063] of the specification with the following amended paragraph:

[0063] In addition to the first, cross-weave layer of reinforcement material 74 the subject invention includes a second, reinforcement layer ~~[[880]]~~ 88 which is composed with a plurality of parallel strands 90.

Replace paragraph [0064] of the specification with the following amended paragraph:

[0064] As shown more particularly in Figure 8 each of the strands 90 is composed of a plurality of finer denier strands 92 of reinforcing materials. The reinforcement strands ~~[[94]]~~ 92 may be composed of fine polyester fibers, polypropylene, polyethylene, polyolefin, glass fiber, aramids including ~~Kevlar~~ KEVLAR®, carbon fibers, and the like. ~~Kevlar~~ KEVLAR® is a polyamide in which all the amide groups are separated by para-phenylene groups. ~~Kevlar~~ KEVLAR® is a registered trademark of the DuPont Company of Wilmington, Delaware. Individual strand bundles ~~[[82]]~~ 90 are directly abutted against and adhered to the second or outer surface 68 of the first adhesive layer ~~[[64]]~~ 80 as shown in Figures 4 through 8.

Replace paragraph [0066] of the specification with the following amended paragraph:

[0066] The self-adhering segment 48 comprise a second layer of adhesive 100 having a first side 102 in direct self-adhering contact with an outer layer of

reinforcement strands 90. The second layer of adhesive material 100 has a second or outer side 104 and a release paper 106 extending over the outer most surface 104 of the second layer of adhesive 100. The release paper 106 enables individual segments of the subject load restraining strip 70 to be manufactured on a reel core as shown in Figure 3 or 13 and the release paper 106 is peeled off of the load restraining strip ~~[[30]]~~ 70 on site so that the second layer of adhesive ~~[[90]]~~ 100 may be used by an installer to affix one end of the load restraining strip 70 to a corrugated sidewall surface of an intermodal container.

Replace paragraph [0067] of the specification with the following amended paragraph:

[0067] Although a substrate may not be needed for the first adhesive layer 80 in the event a substrate is necessary or desirable a substrate may be used. The substrate ~~but~~ may be composed of an acrylic sheet having a plurality of transverse holes, a resin differential polymer with holes to render the substrate porous, or VALERON® which may be fashioned in the form of a screen foundation. Companies such as DuPont, Hoeschst Celanese, and others manufacture such materials. Alternatively, the substrate may not be porous provided that the shear strength of the adhesive materials is sufficient to carry axial loading as discussed below.

Replace paragraph [0069] of the specification with the following amended paragraph:

[0069] The first and second monolithic strips are preferably composed of an opaque or transparent composition of high strength polypropylene, high density polyethylene or low density polyethylene, polyethyleneterephthalate, polyethyleneterephthalate glycol, polyvinyl chloride, vinyl chloride monomer, or cross laminated polyethylene. These materials are known to those of ordinary skill in the art and sheets of high tensile strength characteristics are available from various high strength film manufacturing companies. As examples, polyethyleneterephthalate ("PET") and polyethyleneterephthalate glycol ("PETG") copolyester sheets are available as high strength extruded sheets from the Eastman Chemical Company of Kingsport, Tennessee. Cross laminated polyethylene is available in a brand known as ~~Valeron~~ VALERON® from Valeron Strength Films of Houston, Texas. Although these high strength sheet materials are presently preferred other high strength, monolithic extruded sheets of material are within the purview of the subject invention. Moreover, two or more of these materials may be combined to produce a monolithic or even layered composition.

Replace paragraph [0071] of the specification with the following amended paragraph:

[0071] The adhesive layer 114 may be applied directly to the inner surfaces of the monolithic sheets 110 and 112 during a manufacturing process or may be carried by a central substrate (not shown) which may be a porous spun bond polyester or ~~Mylar~~ MYLAR®. When a substrate is used the adhesive layer 114 is divided into two portions of approximately equal thickness.

Replace paragraph [0079] of the specification with the following amended paragraph:

[0079] At a more specialized level, and in accordance with another aspect of the invention the outer adhesive layers, such as layers [[110]] 100 and 116, note again Figures 8 and 9, may be applied to the reinforcing strips in transverse strips 140. The strips correspond in width and spacing, note Figure 13, to just the land surfaces 56 of intermodal containers. In this, a typical intermodal container has land surface areas with a width of seven inches. Accordingly, in a preferred embodiment of the invention each of the strips 140 has a width of seven inches and the spacing between adjacent strips 140 is determined the lateral run between adjacent land surfaces of an intermodal container. In one preferred embodiment this distance as illustrated in Figure 5 is 20.8 inches. This spacing materially reduces the amount of adhesive that is necessary for any specific intermodal container design.

Replace paragraph [0082] of the specification with the following amended paragraph:

[0082] This invention also provides an entirely self-contained load restraint system with an outer adhesive component [[90]] 100 carried on the strip.